



#### **ITAR 101**

(repeated from the pre-proposal conference)

Paul Hertz Explorer Program Scientist NASA Headquarters

Phase A Kickoff Meeting May 16, 2002

### Why Should I Worry?

- Meeting the Export Control (ITAR or EAR) requirements will cost you time and effort
  - You must account for this effort in your planning
  - Swift has spent over \$1M on ITAR compliance, including schedule impacts
- Individuals can be fined for violations of ITAR
  - Currently a maximum fine of \$1 million
  - Also spend up to years in jail
- It's the law

#### What are the Rules

- You are subject to ITAR if you are going to "export" any "technical data" about "defense articles."
- You need a license from State Department or Commerce Department or an exemption from NASA.
- NASA can grant exemptions to the need for a license (but not from the rules of ITAR) under most (but not all) circumstances which may apply to MIDEX proposers.
- NASA can not grant an exemption unless an agreement is in place with the foreign partner.
- It takes time to execute an agreement
  - 3-6 months to get an agency-to-agency Letter of Agreement (LOA) in place
  - up to 1 year to execute a government-to-government
    Memorandum of Understanding (MOU)

## How does this affect my Proposal?

- Don't export controlled data without a license, even during the proposal phase
- Determine what you need for Phase A
  - must discuss how you will do Phase A in compliance with ITAR and whether you need a LOA (§3.6.4; App.4)
- Determine what you need for Phase B/C/D/E
  - when do you need a LOA or MOU, and is your schedule robust to delays in getting your agreement
- New requirement on letters of endorsement
  - If you anticipate using an agency-to-agency LOA, then the proposal Letter of Endorsement must contain either (1) a clear statement that the sponsoring agency is legally empowered to bind its own national government or (2) advance agreement that any LOA's required will be governed by U.S. law. (§3.6.5)

# How does this affect my Concept Study?

- Don't export controlled data without a license, even during the Phase A concept study
- There is no guarantee that NASA can execute an interim letter agreement early in Phase A (or even during Phase A at all)
  - the default is that NASA will not execute agreements for Phase A
  - if you require an agreement and a license exemption during
    Phase A, this must be discussed in your proposal
- Concept study report must include detailed export control plan and draft agreements

## How does this affect my Project?

- You must obey the law
- Don't export controlled data without a license or an exemption
- It takes time and effort to get an agreement in place
- References
  - John Hall's SMEX Kickoff Presentation
    http://spacescience.nasa.gov/codesr/smex/kickoff/agenda.html
    - State Department
      - http://www.pmdtc.org/
    - Commerce Department
      - http://www.bxa.doc.gov/
    - NASA Export Control Program
      - http://www.hq.nasa.gov/office/codei/nasaecp/